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| **Test Scores Out Of 100** | |
| **Stem** | **Leaf** |
| 9 | 2 2 6 8 |
| 8 | 3 5 |
| 7 | 2 4 6 8 8 9 |
| 6 | 1 4 4 7 8 |
| 5 | 0 0 2 8 8 |

**What Does a Stem and Leaf Look Like?***Example:*

**What does this Stem and Leaf Plot Show?**  
The Stem shows the 'tens' and the leaf. At a glance, one can see that 4 students got a mark in the 90's on their test out of 100. Two students received the same mark of 92. No marks were received below 50. No mark of 100 was received. When you count the total amount of leaves, you know how many students took the test. The information is nicely organized when a Stem and Leaf Plot is used. Stem and Leaf Plots provide an 'at a glance' tool for specific information in large sets of data, otherwise one would have a long list of marks to sift through and analyze.

From:

<http://math.about.com/library/weekly/aa051002a.htm>